

WHAT IS CLAIMED IS:

1. A quick release drum lug assembly comprising:

an upper lug portion attached to a drum rim, upper lug portion comprising at least one aperture for receiving a tuning rod therein, the tuning rod extending downwardly through an aperture within the periphery of the drum rim into the upper lug portion, the upper lug portion further comprising a latch located at a bottom portion thereof, the latch hingedly attached to the upper lug portion,

a lower lug portion attached to a drum shell, the lower lug portion comprising a groove of a size and shape corresponding to the upper lug portion, functioning to allow the lower lug portion to slidably receive the upper lug portion therein, the groove further functioning to constrict side-to-side movement of the upper lug portion and allow for only upward and downward movement therein,

lower lug portion further comprising a hook located at a bottom portion thereof and extending outwardly therefrom, the hook function to receive the latch for securing the upper lug portion and lower lug portion to one another when the upper lug portion slides downwardly into the groove of the lower lug portion,

functioning to allow a user to remove the drumhead quickly and disassemble a drum set utilizing the assembly, for the purposes of transport of same, while maintaining tuning of the drumhead.

2. The quick release drum lug assembly as described in claim 1, wherein the lug members are solid cast in steel.

3. The quick release drum lug assembly as described in claim 1, wherein the assembly utilizes a cross groove mechanism to lock the components to one another.

4. The quick release drum lug assembly as described in claim 1, wherein the assembly utilizes a draw hasp and lever to lock the components to one another.

5. The quick release drum lug assembly as described in claim 1, wherein the assembly utilizes a flipped hasp and lever to lock the components to one another.

6. The quick release drum lug assembly as described in claim 1, wherein the assembly bears an appearance similar to that of previously existing drum lugs, functioning to maintain the intended appearance of the drum.

7. The quick release drum lug assembly as described in claim 1, wherein the assembly is utilized in conjunction with drums selected from the group consisting of a bass drum, large tom, snare drum, and smaller tom.

8. The quick release drum lug assembly as described in claim 1, wherein the assembly is utilized in connection with hybrid drums.

9. The quick release drum lug assembly as described in claim 1, wherein the assembly allows for nesting of a plurality of drums equipped with quick release drum lugs.

10. The quick release drum lug assembly as described in claim 1, wherein the assembly further utilizes an additional locking screw that functions to keep the tuning rod in a fixed position during transport.